

ATTORNEY'S DOCKET NO: 26235

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| U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE | | DATE <u>7</u> July 2004 (7.07.2004) |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | U.S. APPL. NO. (if known): <u>10/500988</u> Not Yet Assigned |
| INTERNATIONAL APPLICATION NO.: PCT/IL03/00026 | INTERNATIONAL FILING DATE: 08 January 2003 (08.01.2003) | PRIORITY DATE CLAIMED: 8 January 2002 (08.01.2002) US 27 June 2002 (27.06.2002) US |
| TITLE OF INVENTION: METHODS AND DEVICE FOR FREEZING AND THAWING BIOLOGICAL SAMPLES | | |
| Request to Amend Request to add APPLICANT(S) FOR DO/EO/US: ARAV, Amir; RZEPAKOVSKY, Victor; MEIR, Uri (last 2 inventors by letter to WIPO attached) | | |
| Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)); with Request to Amend with executed additional Powers of Attorney</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> | | |
| ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: | | |
| <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information: TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 03/056919 A2 WITH INTERNATIONAL PUBLICATION DATE 17 JULY 2003 WHICH CONSISTS OF 36 PAGES INCLUDING 1 COVER SHEET CONTAINING THE ABSTRACT, 25 PAGES TEXTUAL SPECIFICATION, 9 PAGES OF 77 CLAIMS; 2 SHEETS DRAWINGS; PCT/IPEA/416 & PCT/IPEA/409 INTERNATIONAL PRELIMINARY EXAMINATION REPORT. WITH ANNEX OF 1 SHEET OF CLAIMS; LETTER DATED JULY 1, 2004 TO WIPO REQUESTING ADDITION OF TWO INVENTORS WITH 2 EXECUTED PCT POWERS OF ATTORNEY; EXECUTED INVENTORS DECLARATION SIGNED BY 3 INVENTORS; EXECUTED ASSIGNMENT; RECORDATION COVER SHEET; PUBLICATION WO 03/056919 A3 WITH SEARCH REPORT.</p> | | |

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| U.S. APPLICATION NO. (if known) not yet assigned 10/500988 | INTERNATIONAL APPLICATION NO. PCT/IL03/00026 | DATE: 7 July 2004 (7.07.2004) | | |
| <p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO:.....\$920.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$730.00</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$770.00</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1080.00</p> <p>International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S.....\$ 100.00</p> <p>ENTER APPROPRIATE BASIC FEE AMOUNT =</p> | | CALCULATIONS | | |
| | | \$ 920.00 | | |
| <p>Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).</p> | | \$ | | |
| CLAIMS | NO. FILED | NO. EXTRA | RATE | |
| TOTAL | <u>20</u> -20= | 04 | X \$ 18.00 | \$ 0.00 |
| INDEPENDENT | <u>6</u> - 3= | 3 | X \$ 86.00 | \$ 258.00 |
| Multiple dependent claims(s) (if applicable) | | | + \$280.00 | \$ 0.00 |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ 1178.00 |
| Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28). | | | | \$ -589.00 |
| SUBTOTAL = | | | | \$ 589.00 |
| Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). + | | | | \$ 0.00 |
| TOTAL NATIONAL FEE = | | | | \$ 589.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ 40.00 |
| TOTAL FEES ENCLOSED = | | | | \$ 629.00 |
| | | | Amount to be: refunded charged | \$ |

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| U.S. APPLICATION NO. (if known) not yet assigned 10/500988 | INTERNATIONAL APPLICATION NO. PCT/IL03/00026 | DATE: 7 July 2004 (7.07.2004) |
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- a. Two checks in the amount of \$ 629.00 to cover the above fees are enclosed.
- b. Please charge my Deposit Account No. 14-0112 in the amount of \$_____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.
- d. Fees are to be charged to a credit card ____ WARNING: Information on this form may become public ____ Credit Card Information should not be included on this form. ____ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

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10/500988

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
ARAV et al.

International Application No. PCT/IL03/00026

Serial No. NOT YET ASSIGNED

International Filing Date: 8 January 2003 (08.01.2003)

Filed: July 7, 2004

For: METHODS AND DEVICE FOR FREEZING AND THAWING BIOLOGICAL SAMPLES

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TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 03/056919 A2
International Publication Date: 17 July 2003 (17.07.2003)
which consists of 36 pages including:
 - 1 cover sheet containing the Abstract,
 - 25 pages Textual Specification,
 - 9 pages of 77 claims,
 - 2 sheets of Drawings;
- (4) PCT/IPEA/416 & 409 International Preliminary Examination Report with annex of 1 sheet of claims;
- (5) **Preliminary Amendment with Attachment A of claims to be examined:**
- (6) Letter dated July 1, 2004 to WIPO requesting addition of two inventors with 2 executed PCT Powers of Attorney;
- (7) Executed Inventors Declaration signed by 3 inventors;
- (8) Executed Assignment;
- (9) Recordation Cover Sheet;
- (10) Publication WO 03/056919 A3 with International Search Report;
- (11) Check No. 21311 \$ 589.00 for Government Filing Fee and additional independent claims as a small entity;
- (12) Check No. 21312 \$ 40.00 for recordation fee;
- (13) Postcard for early notification of serial number.

Respectfully submitted,
NATH & ASSOCIATES PLLC

By:

Gary M. Nath
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Lee C. Heiman
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Date: July 7, 2004

NATH & ASSOCIATES PLLC

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& PARTNERS

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DI Rec'd PCT/PTO 07 JUL 2004

10/500988

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July 1, 2004

**FACSIMILE TRANSMISSION
OF 4 PAGE(S)
TO: 0041 22 740 1435;
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In order to amend the inventors' list we enclose the following documents:

- Signed Power of Attorney for RZEPAKOVSKY, Victor
- Signed Power of Attorney for Meir, Uri

10/500988

- 2 -

DT173'sd PST/PTO 07 JUL 2004

Kindly confirm receipt of this fax by either direct fax (+972-3-7109407) or by e-mail to (dekatz@rcip.co.il). Thank you.

We look forward to receiving the form IB/306 by fax in the near future.

Yours very truly,
REINHOLD COHN AND PARTNERS
By:


Dr. Daniella Atzmony, Adv.
Agent for REINHOLD COHN AND PARTNERS

DA/dk
enclosures

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